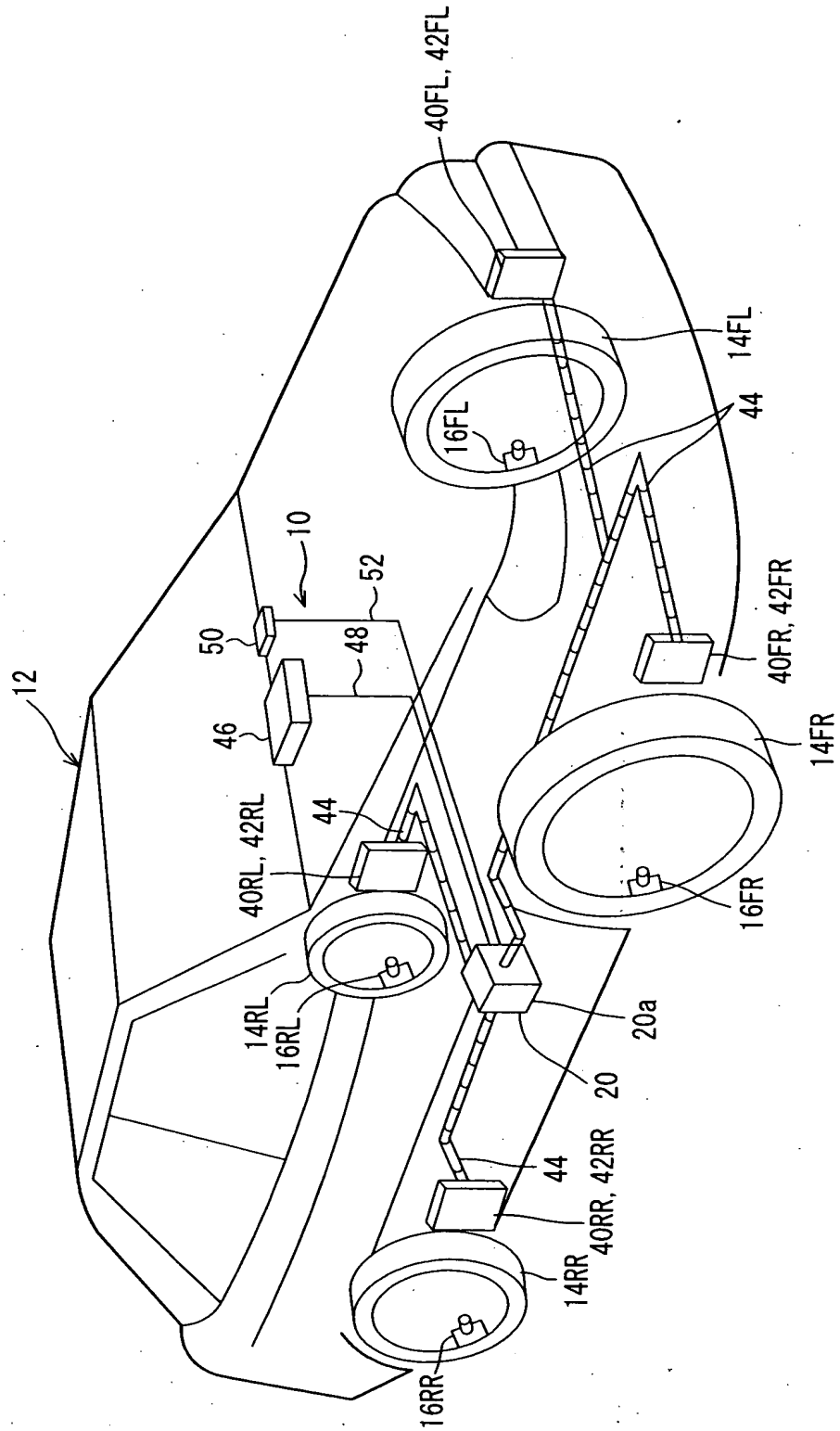
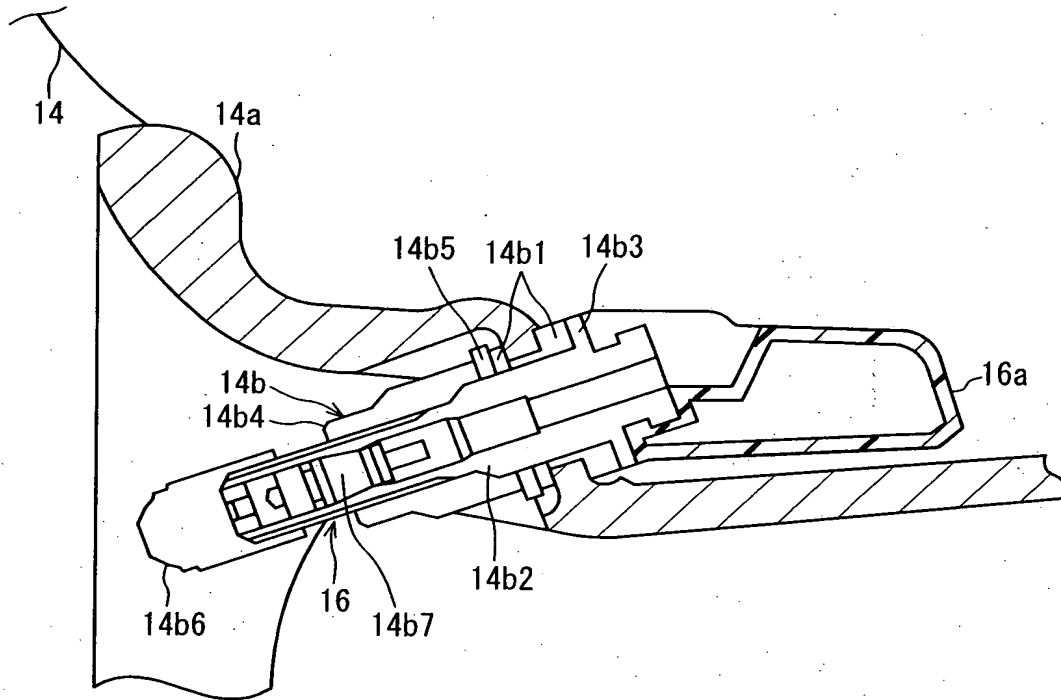


FIG. 1



**FIG. 2**



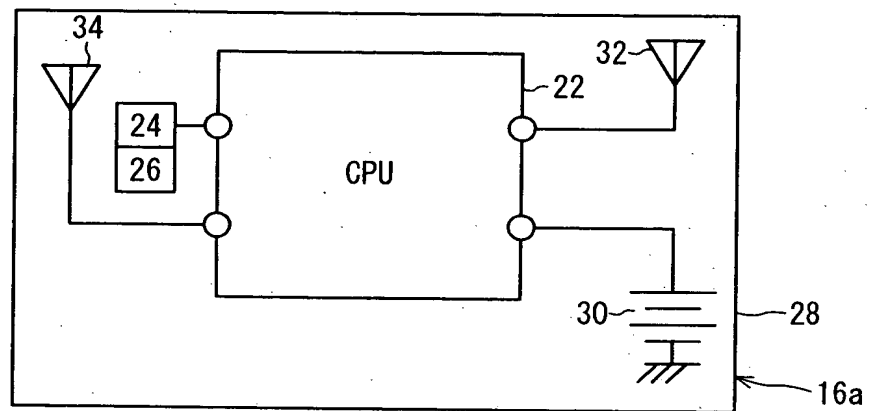
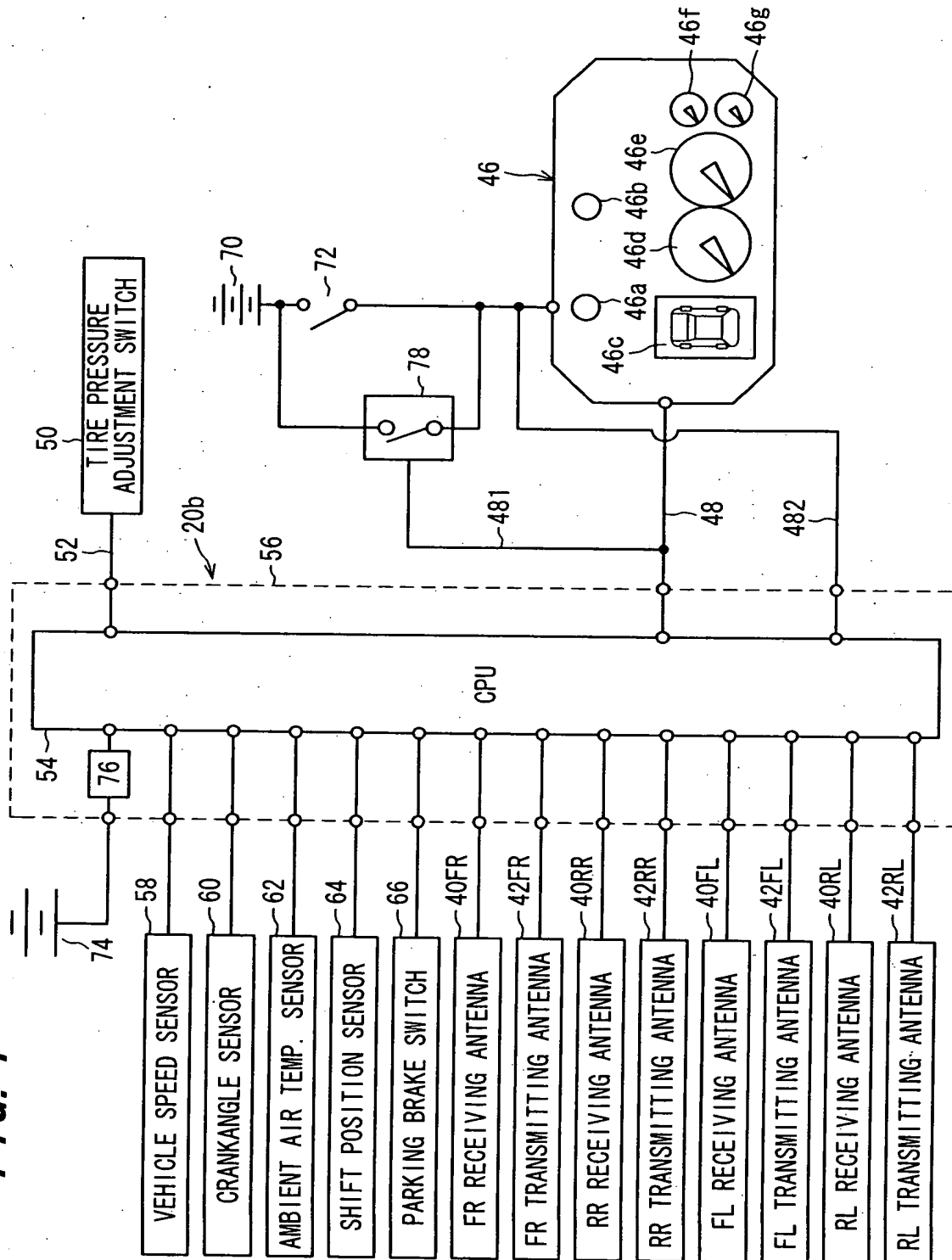
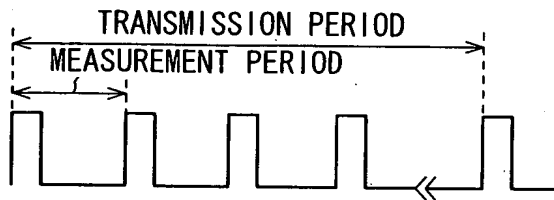
**FIG. 3**

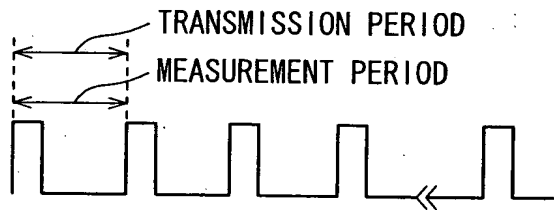
FIG. 4



**FIG. 5A**



**FIG. 5B**



**FIG. 6**

TRANSMITTED DATA: ID PULSE TRAIN + PRESSURE PULSE TRAIN +  
TEMPERATURE PULSE TRAIN + VOLTAGE PULSE TRAIN





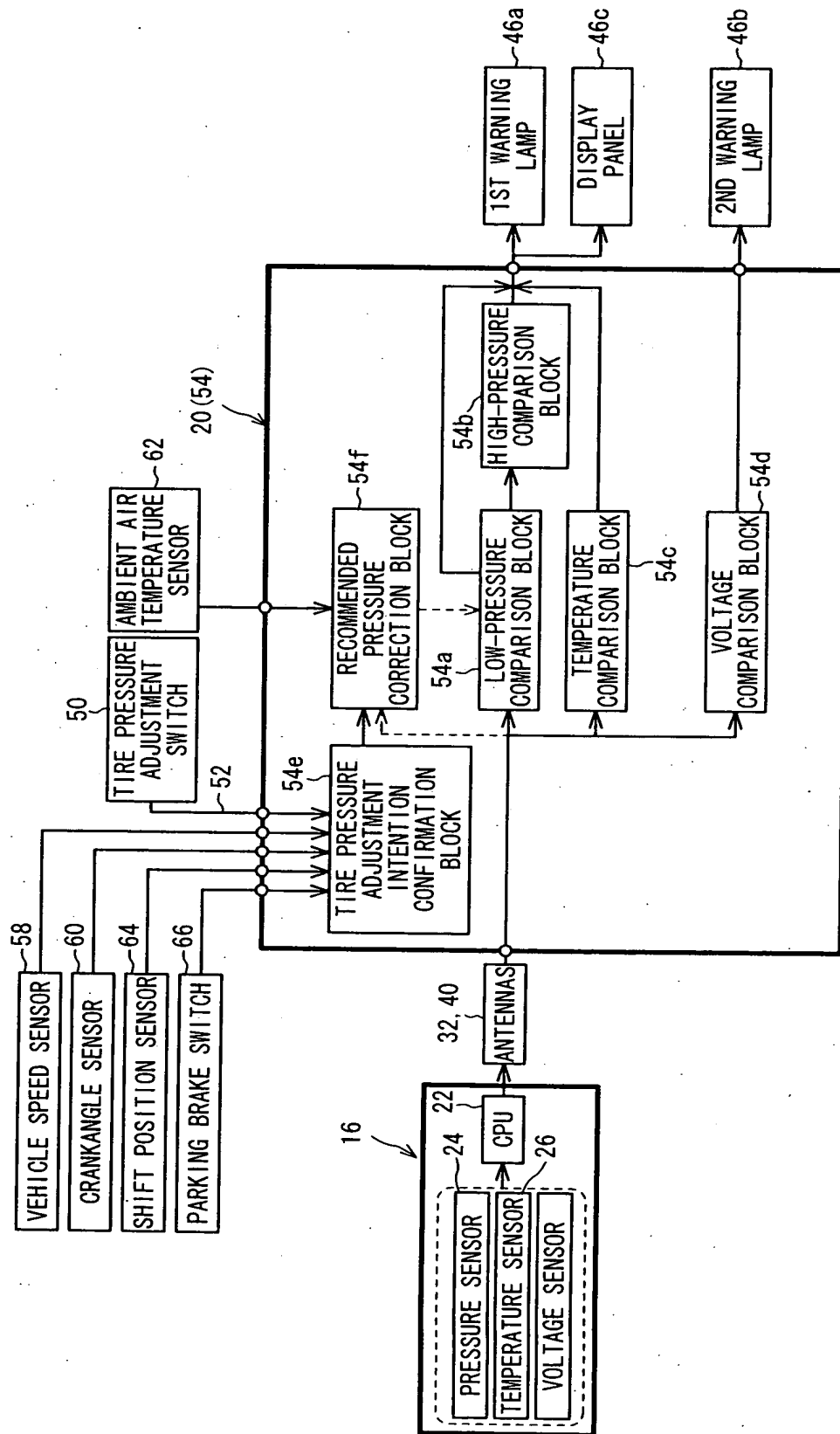
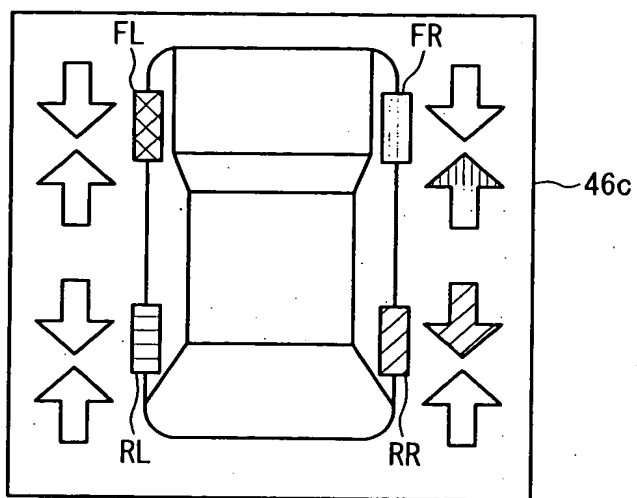
ID PULSE TRAIN: FR   
RR   
FL   
RL 

FIG. 7



**FIG. 8**

**FIG. 9**